NASA Questions

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Wed 1/12/2011 11:18 AM

To: Nancy Roache <Roache.NancyLNDU@usepa.onmicrosoft.com>; Liu, Xiaoyu <Liu.Xiaoyu@epa.gov> Nancy & Xiaoyu,

My main questions for NASA involve their technical report, Section 5.6.3 Paste Optimization Studies:

- Page 102- What is the original concentration of Aroclor 1254 spiked into the paste? What is the initial weight of the paste sample? Were the products formed after 1 week ever determined?
- Page 112- Optimal Thickness Test: What kind of commercial paint (latex, oil, etc.) was spiked? How was the panel painted (brush, roller...)? Was it the paint or the paste that was extracted to determine the PCB removal percentage? If the paint was extracted: how much of the paint was extracted? How was the paint removed from the panel?
- General- In the field or other studies, do you always measure the thickness of paste applied (as table 5-14 shows, thickness does change % removal)?

Overall, readily available detailed experimental procedures used for any optimization studies would be helpful for comparing methods.

Thanks, Corey

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